

Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Some Communications from Rome and Paris.

Ignor Borelli, who is now at Rome, pretends to have lighted upon a way of building Gallies with several Tires of Oars, of different heights, which he esteems to be more convenient, more speedy and stronger than those that are now in use. He thinks also, that he can give an account of the possibility of the Gallies of the Ancients to a determinat number of tires; and he promises a Treaty of it, with demonstrations.

There is also at Rome a Bowle, which is so counterpoised, that it can stop of it self upon an inclined plane like Keplers watch. It stops upon all forts of matter, and even upon a Looking-glass.

Pater Gottignies hath undertaken at Rome to write an Algebra after a new manner. He gives it the Title of Logistica universa Mathesi inserviens. It is to consist of four Books, whereof the first is already printed.

Monsieur Blondel is busie in giving us a new Mapp of Paris, which will be correct, and of the bigness of six foot square. The like is also doing at Rome of that City by Signor Buffalini: But both will

require a considerable time to finish them,

There hath been sent to Paris the Title of a Book treating of the Universal Measure; the Author is an italian, called Signor Burattini, and the Title as followeth: Misura Universale overo Trattato nel quale si mostra, come in tutti i luoghi del mondo si può trovare una misura & un peso Universale, senza che habbiano relatione con niun' altra misura & niun' altro peso, & ad ogni modo in tutti i luoghi saranno li mede simi & saranno inalterabili & perpetui, sin tanto che durerà il mondo. La misura si può trovar in un hora di tempo; & questa ci mostra, quanto grave deve esser il peso. Della questa misura si cavano ancora le misure Corporee per misurar le cose aride & liquide. See what Monsieur Christian Hugens hath said upon this argument in his Book De Motu Pendulorum, prop. 25. p. 151.